

FIG. 1

UNITED STATES
PATENT AND TRADEMARK OFFICE

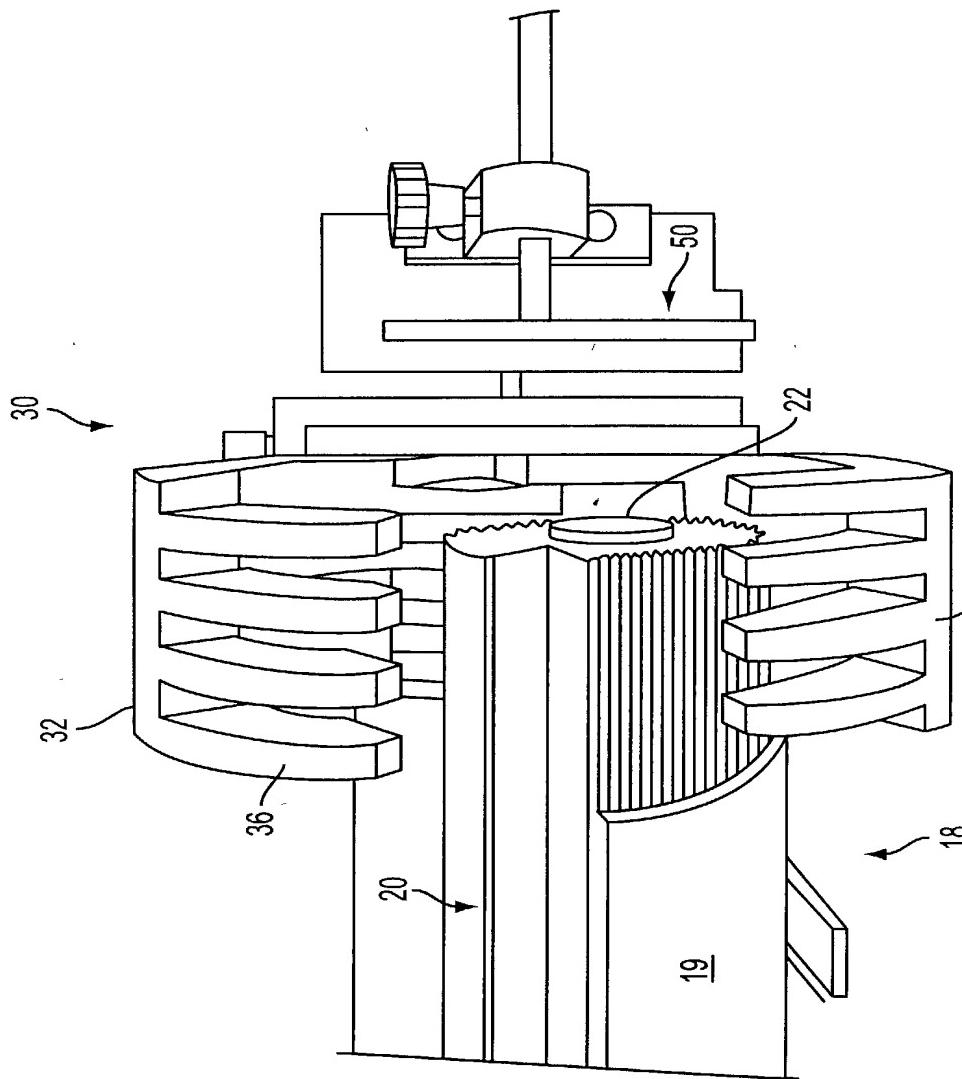
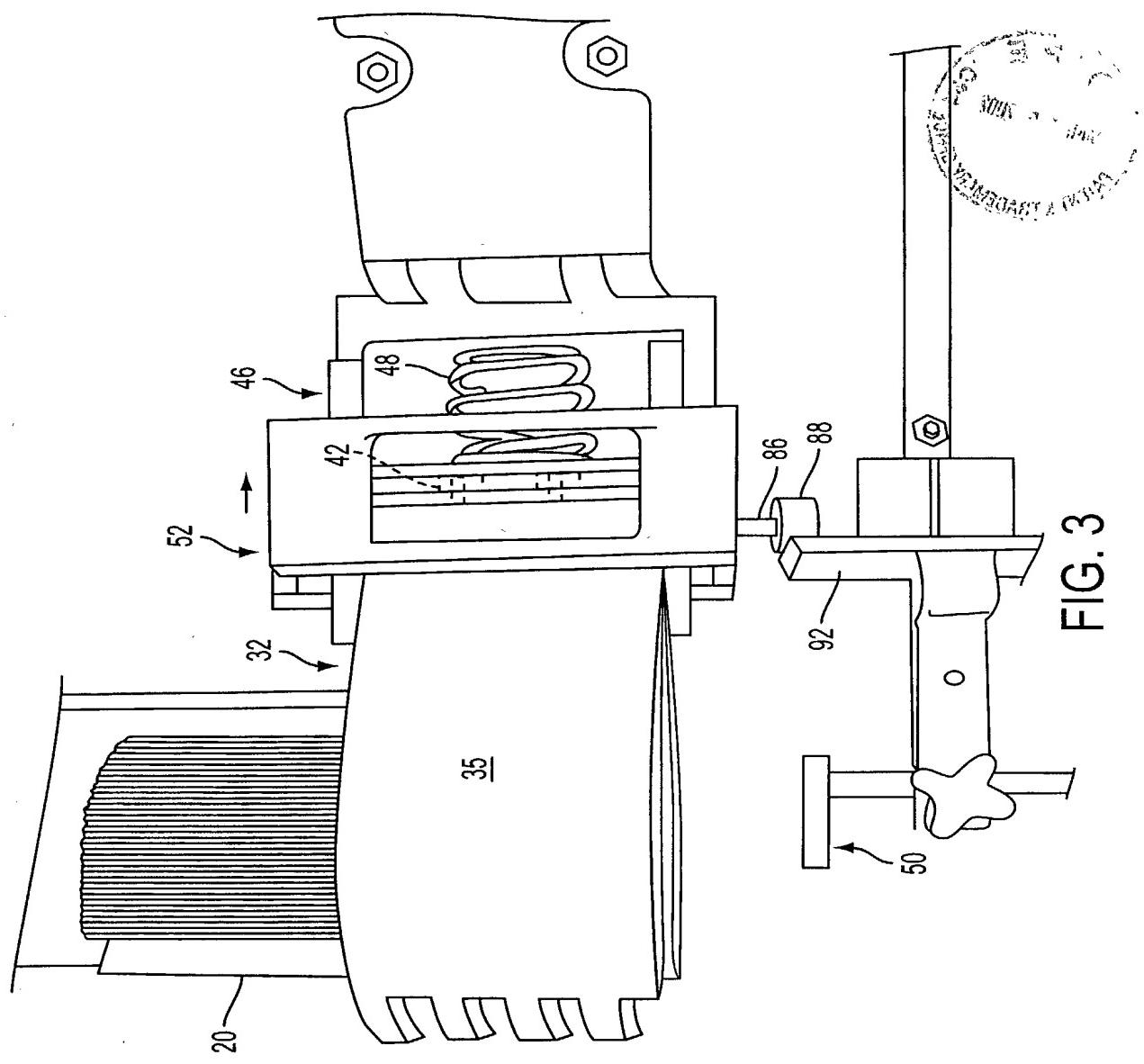


FIG. 2

FIG. 3



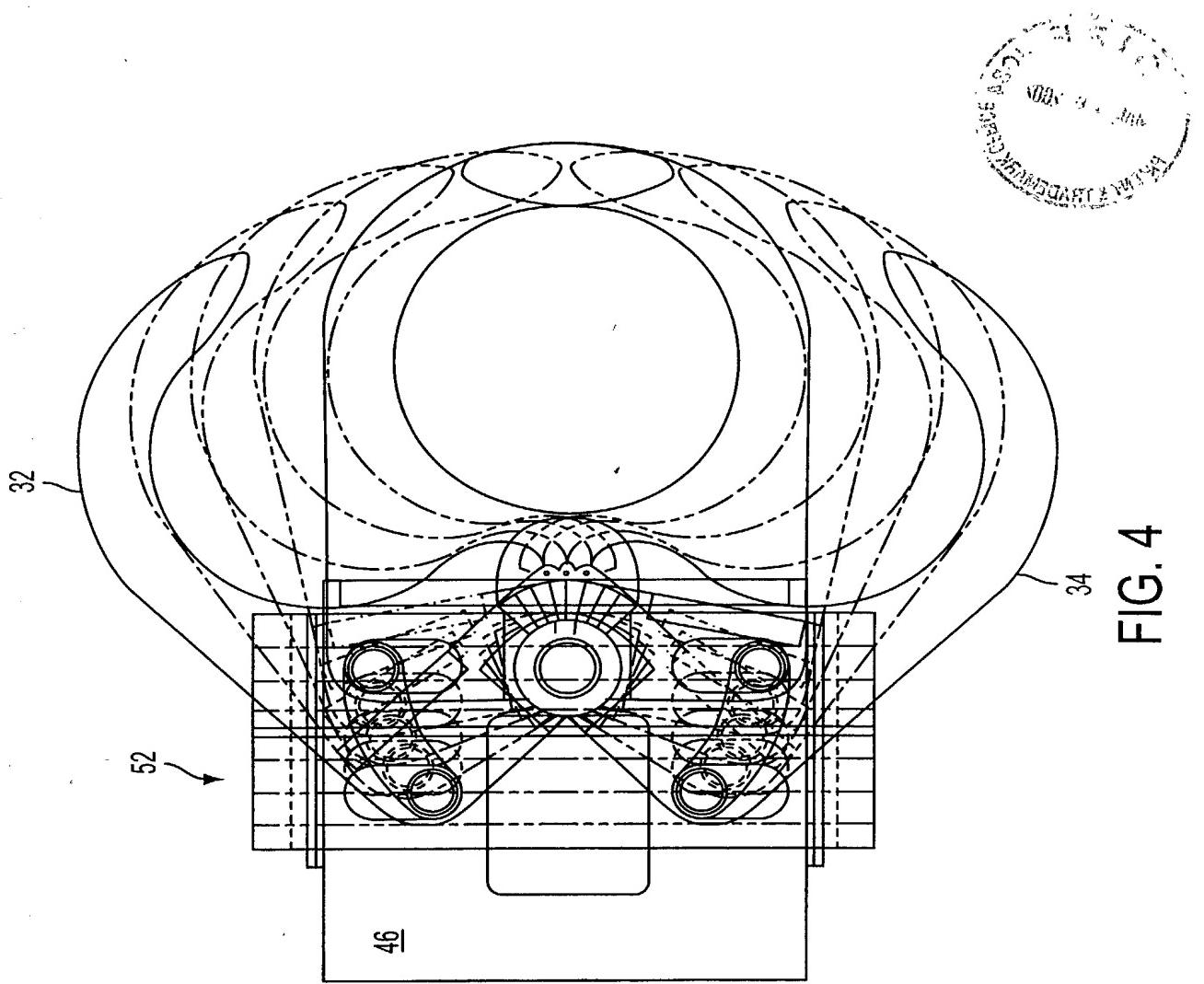


FIG. 4

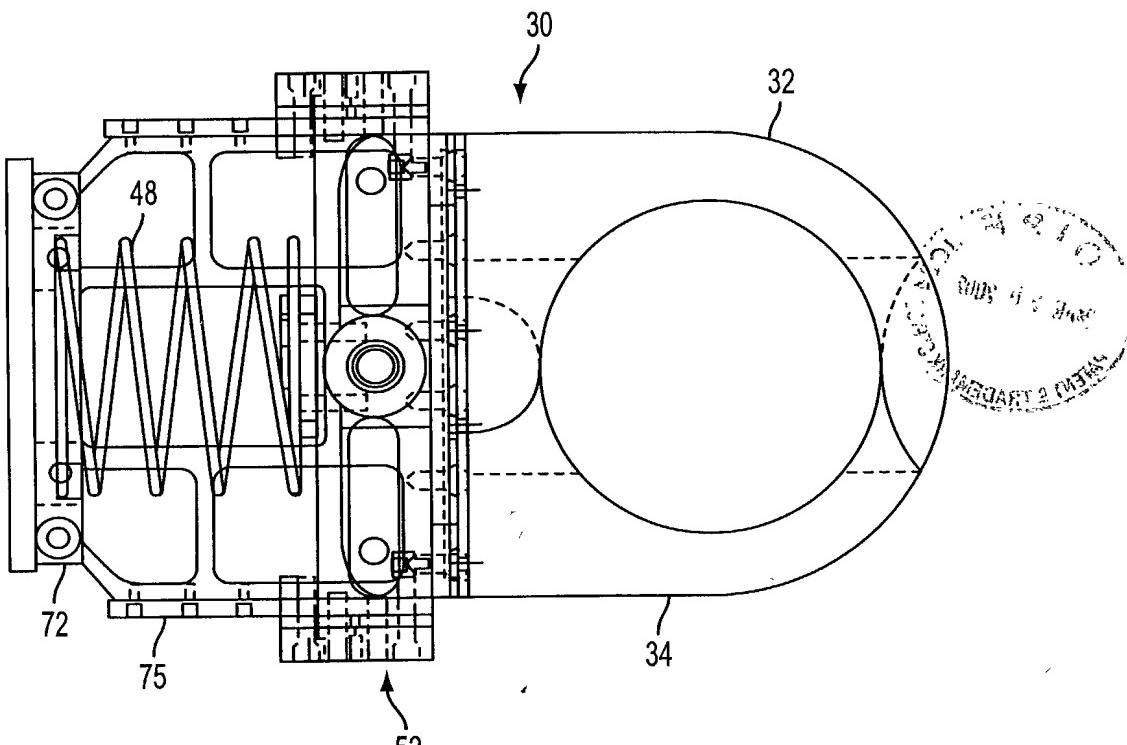


FIG. 5A

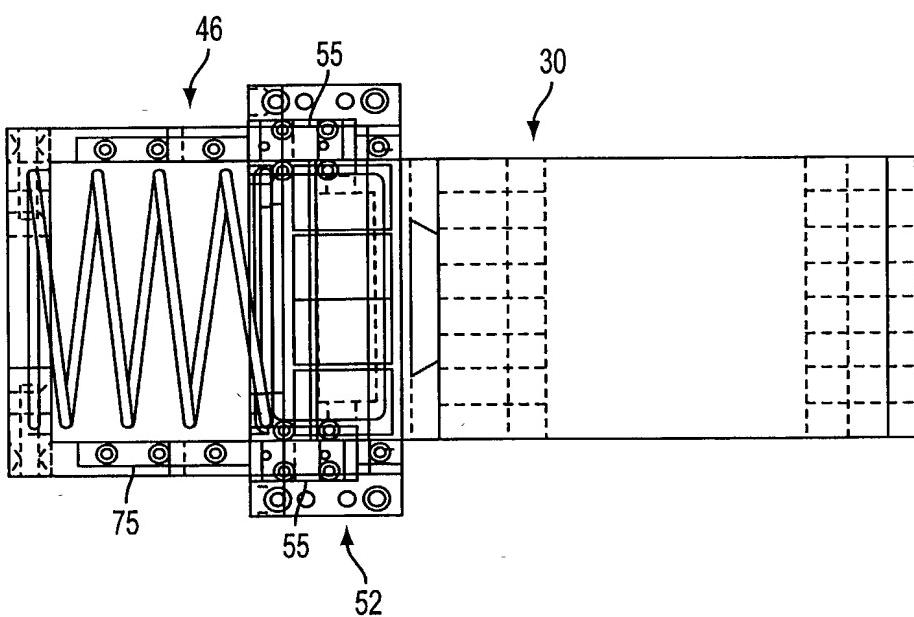


FIG. 5B

FIG. 6

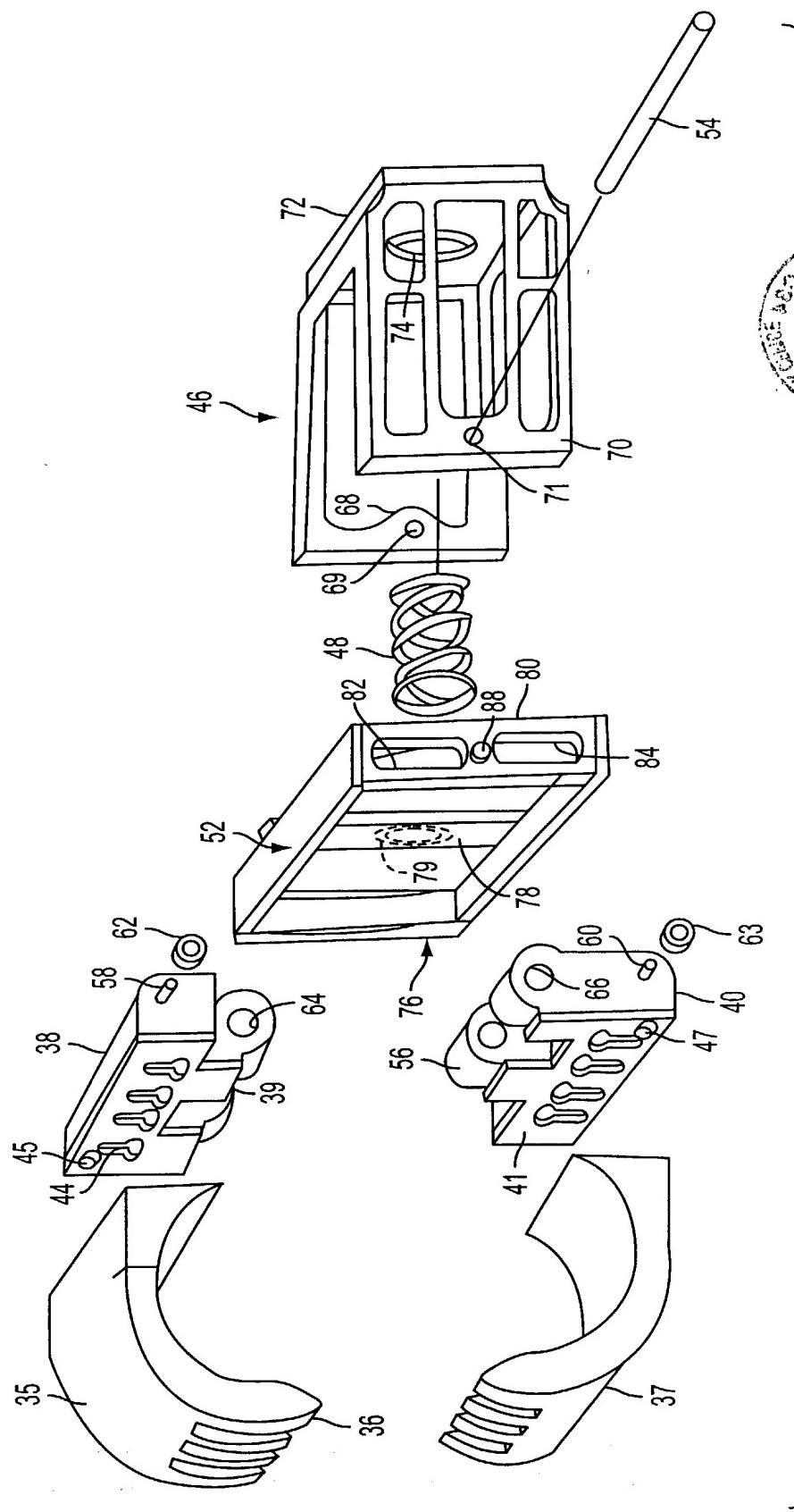


FIG. 7

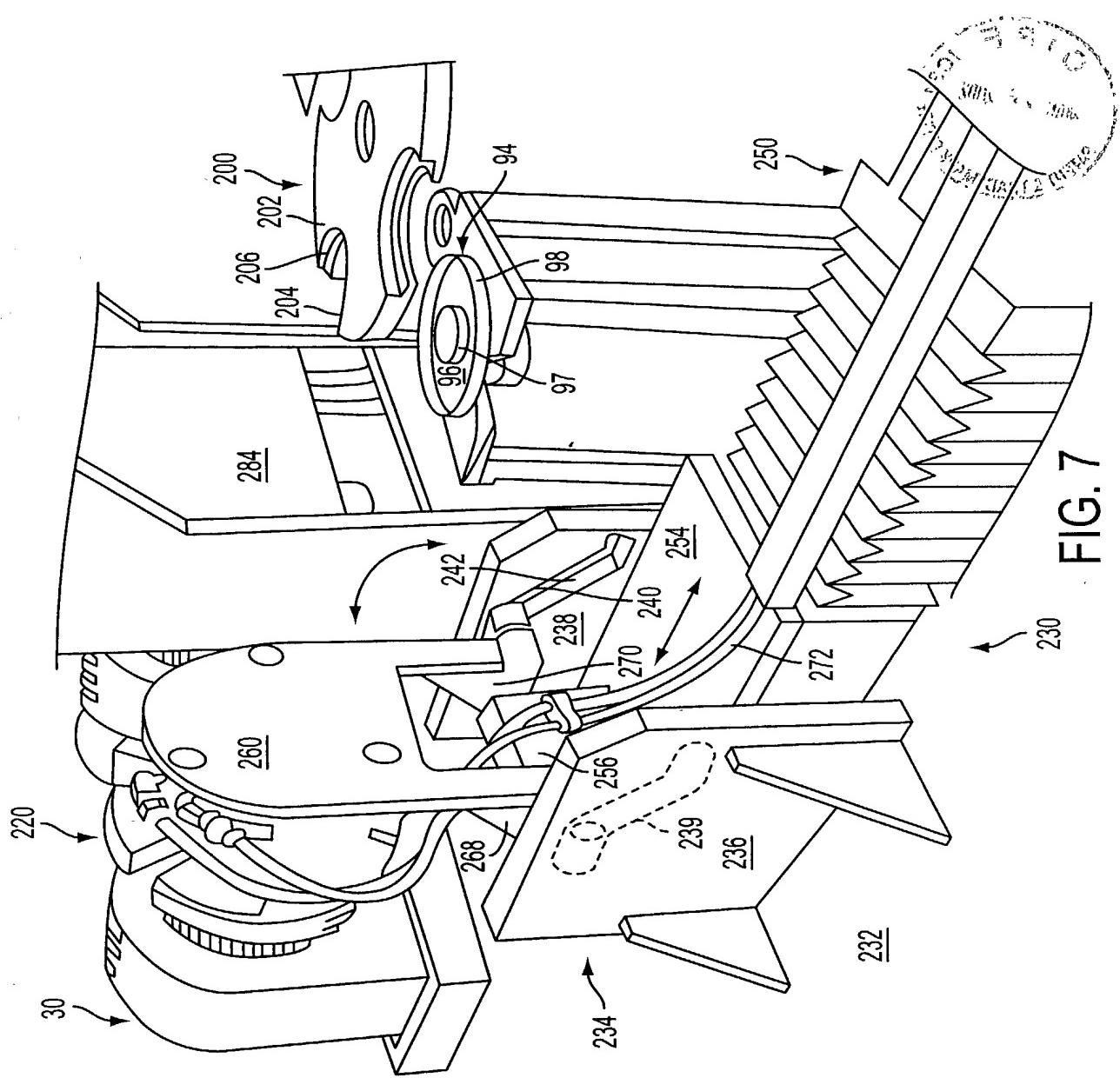
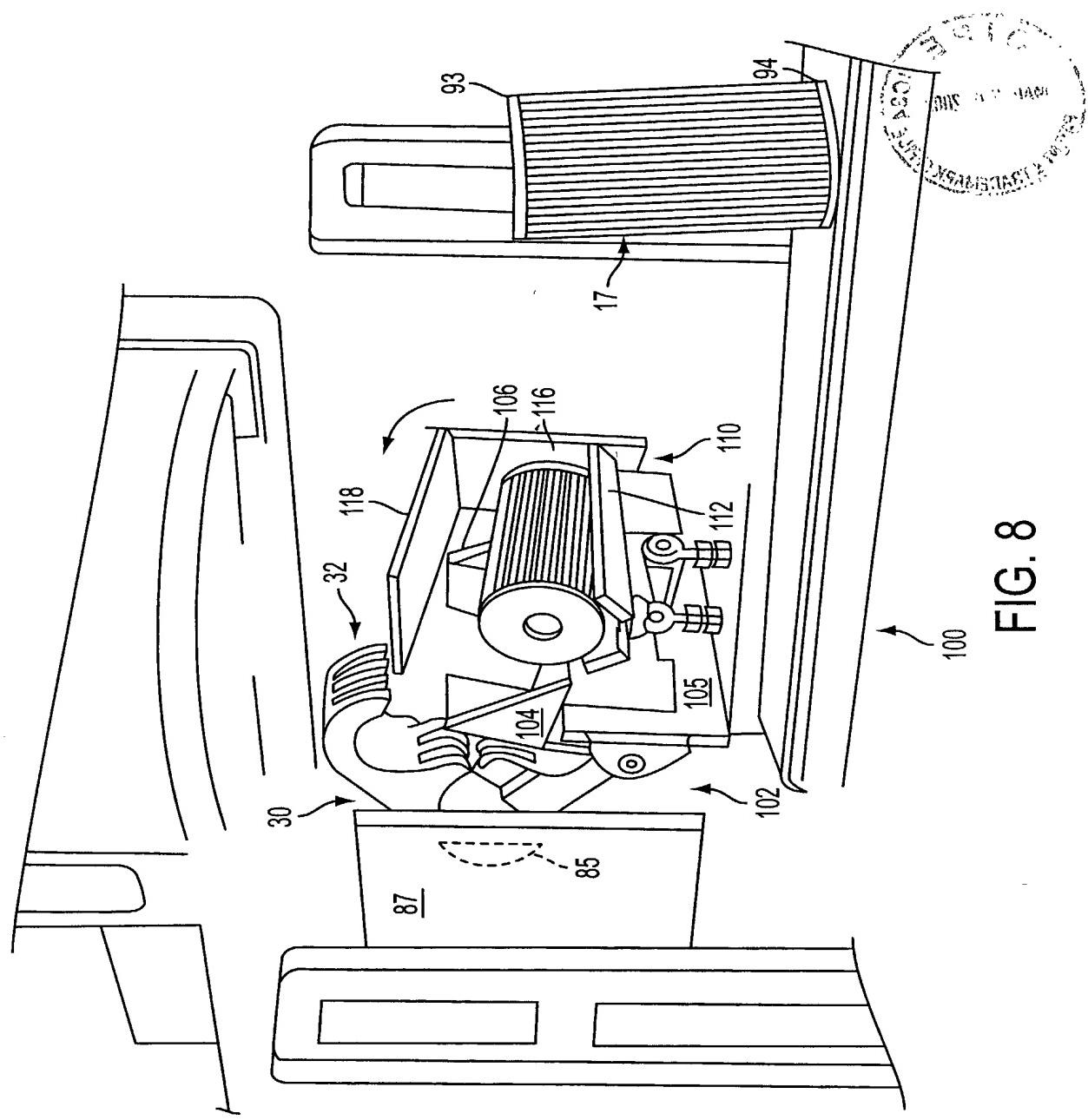


FIG. 8



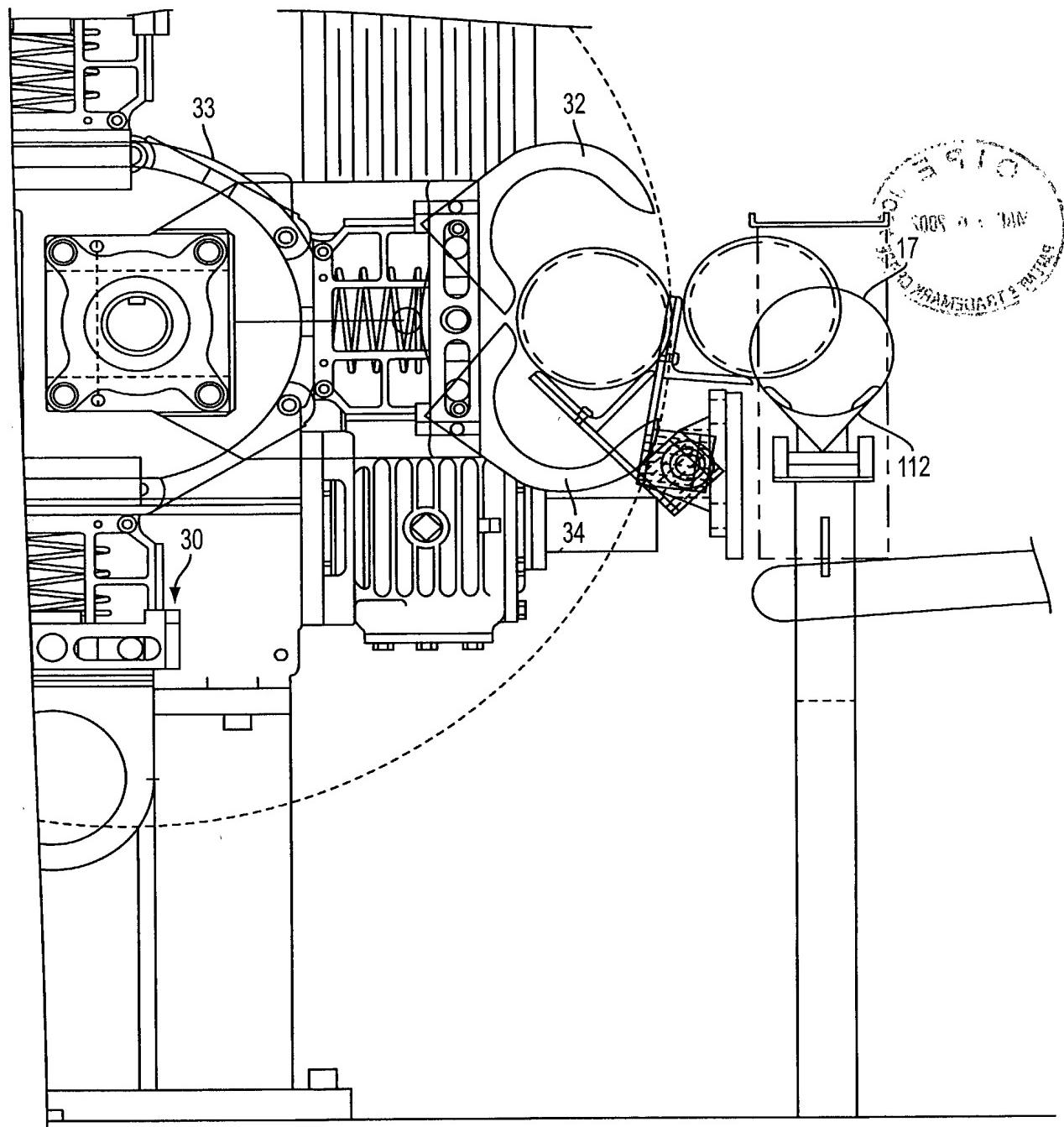


FIG. 9

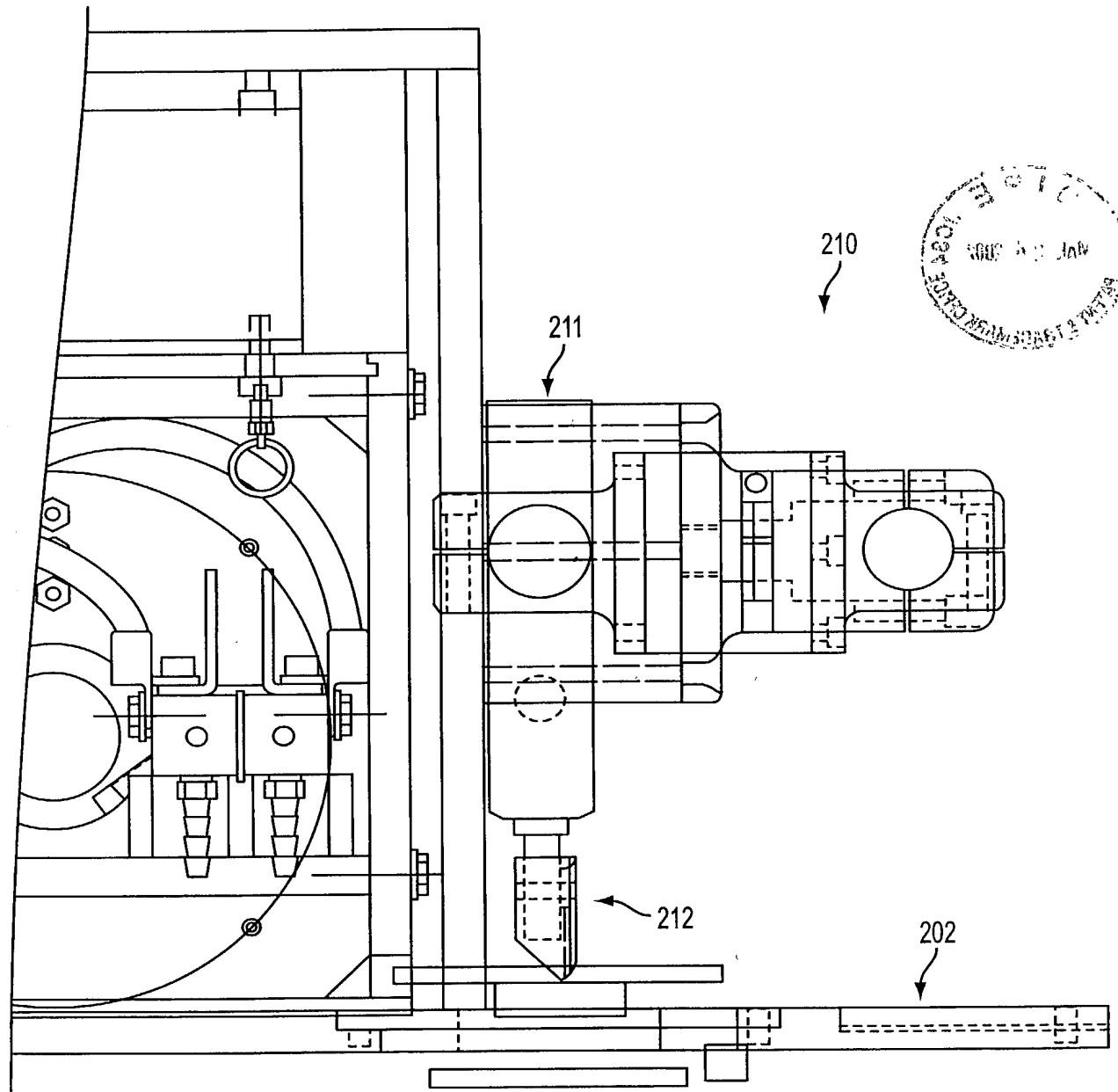


FIG. 10

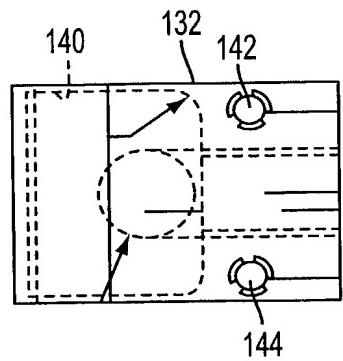


FIG. 11A

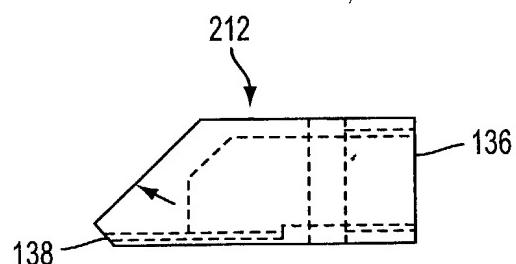


FIG. 11B

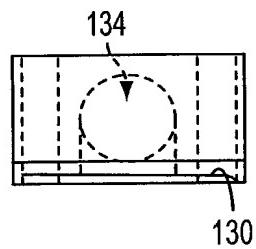
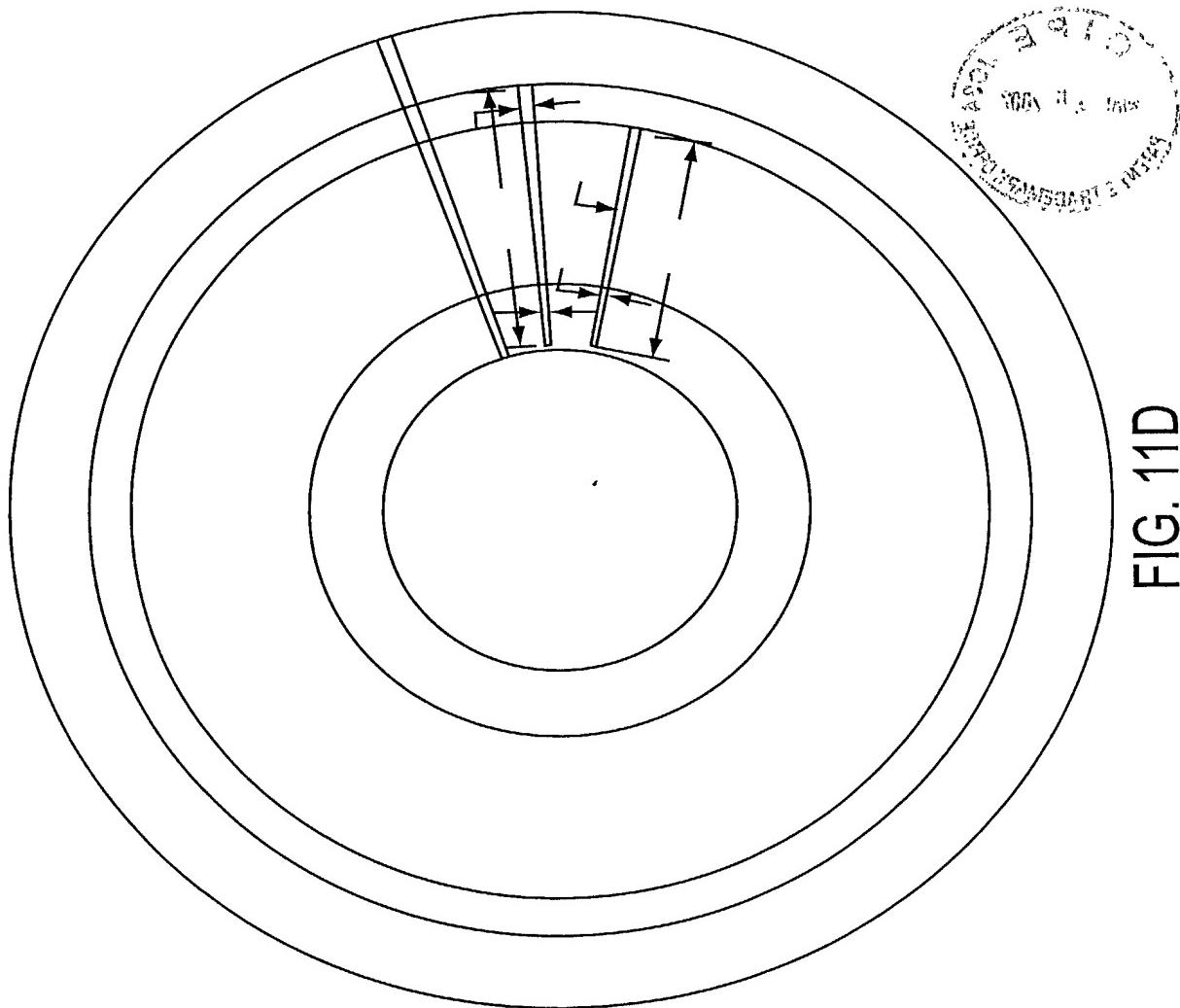


FIG. 11C

FIG. 11D



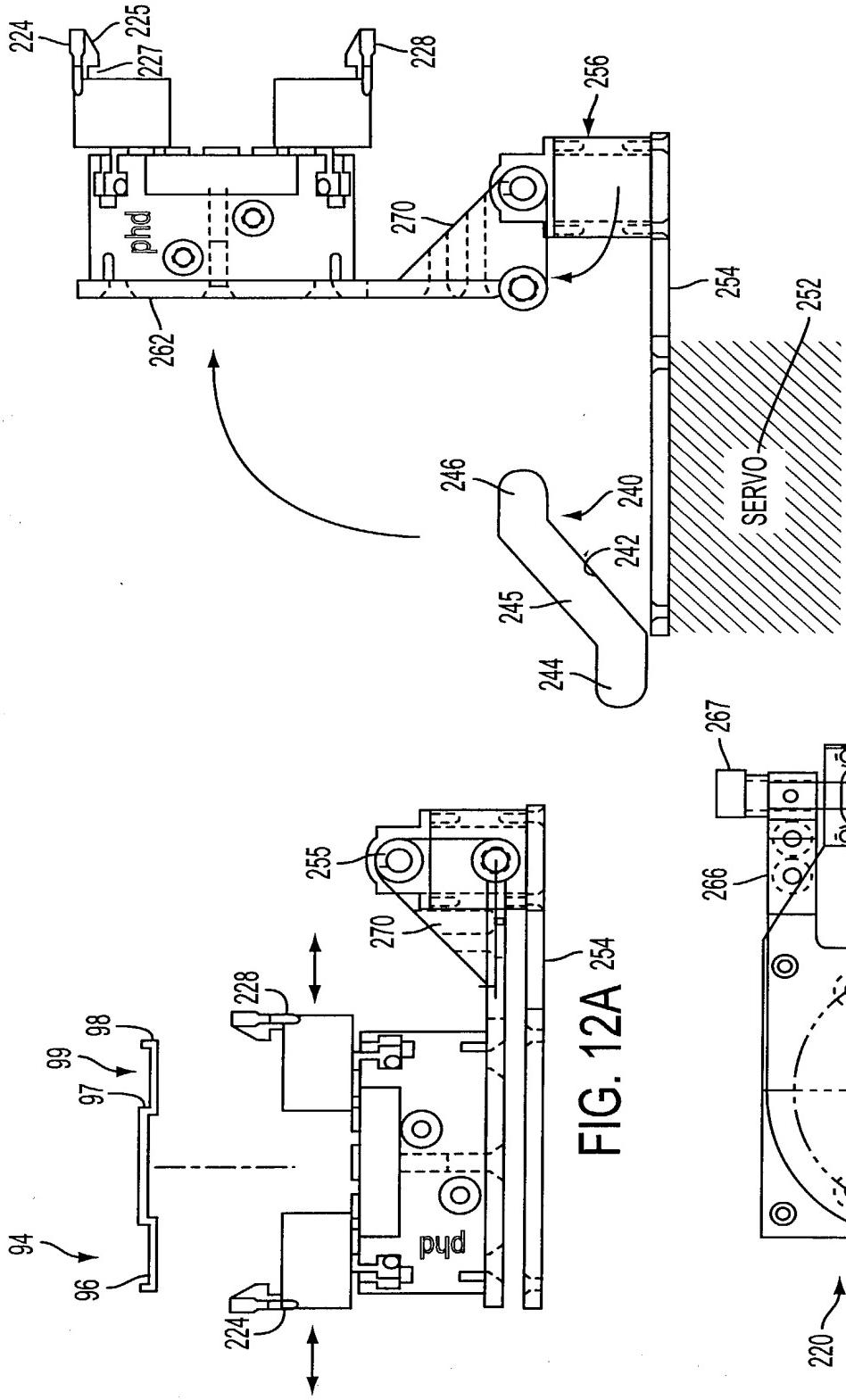


FIG. 12A

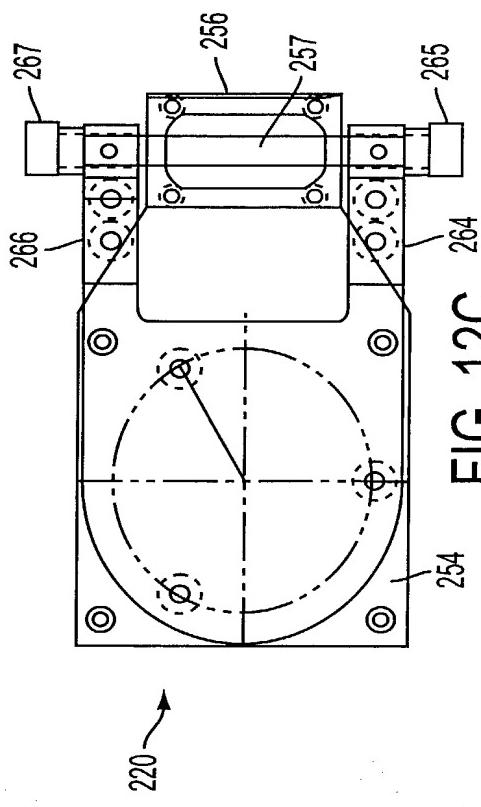


FIG. 12C



FIG. 12B

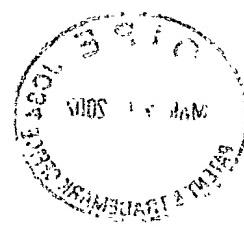
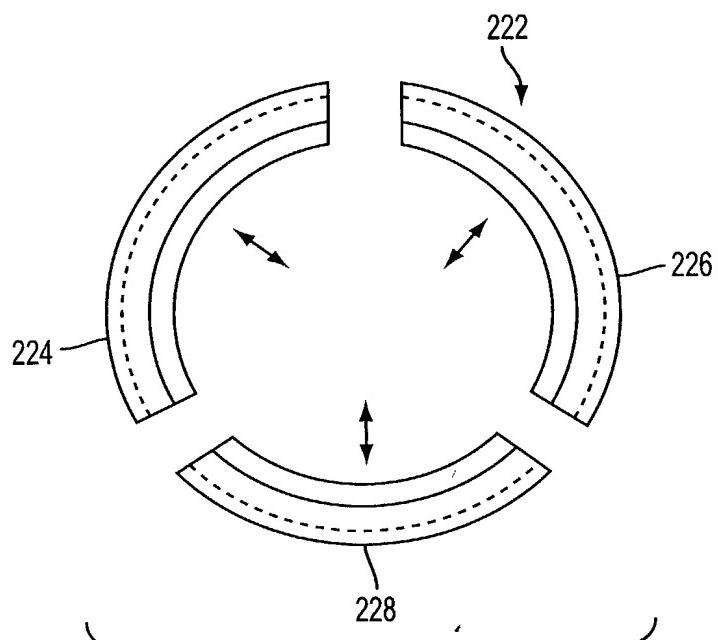


FIG. 12D

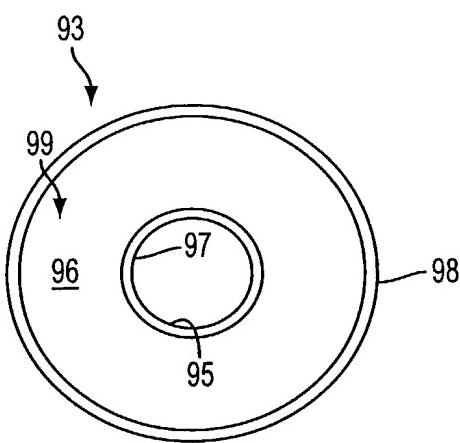


FIG. 12E

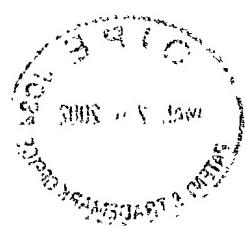
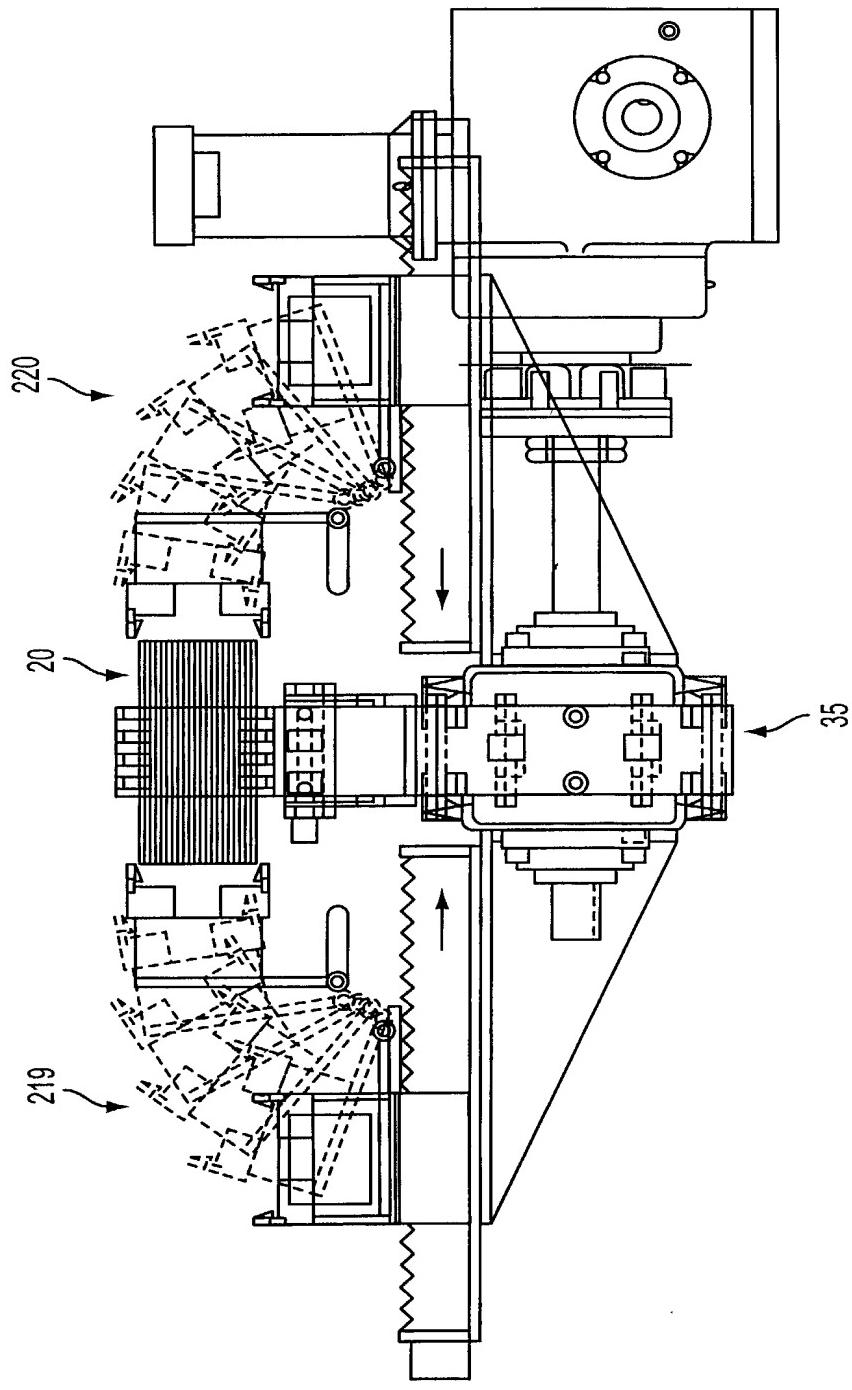


FIG. 13



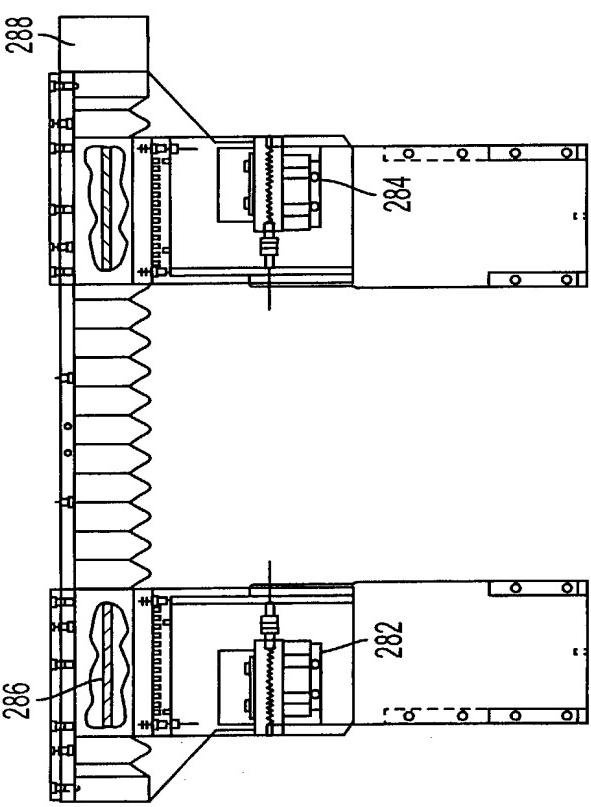


FIG. 14A

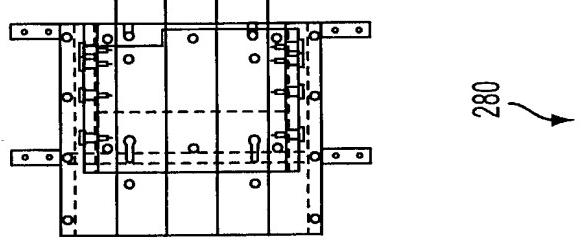


FIG. 14B

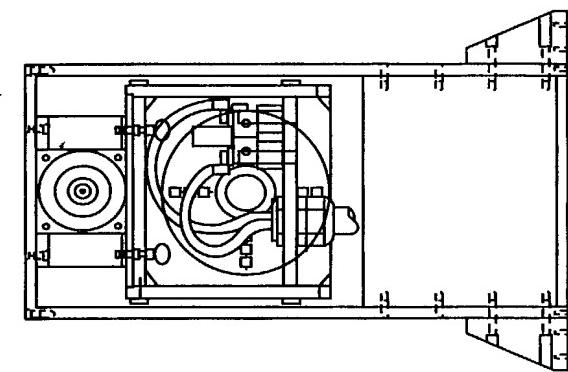
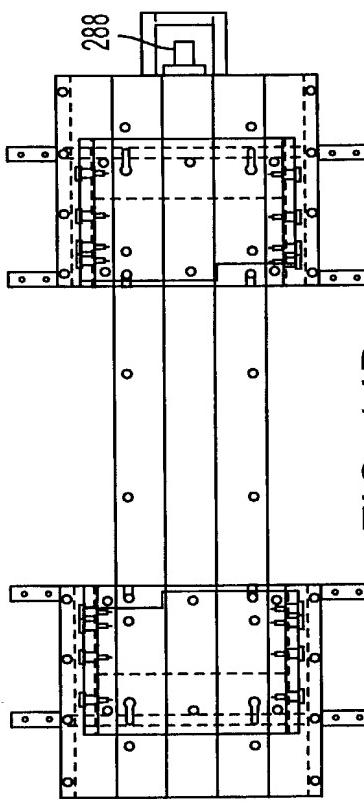


FIG. 14C



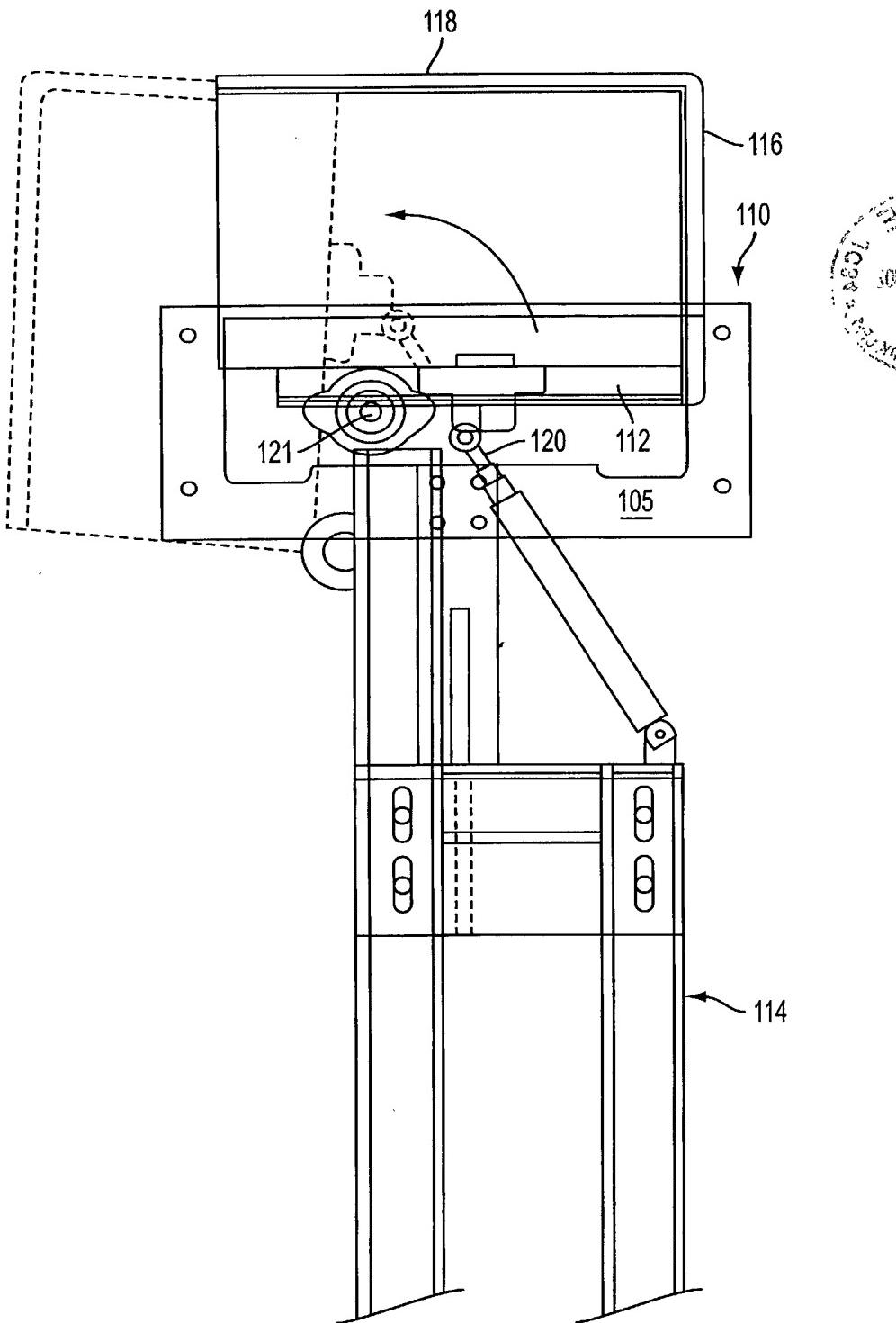


FIG. 15

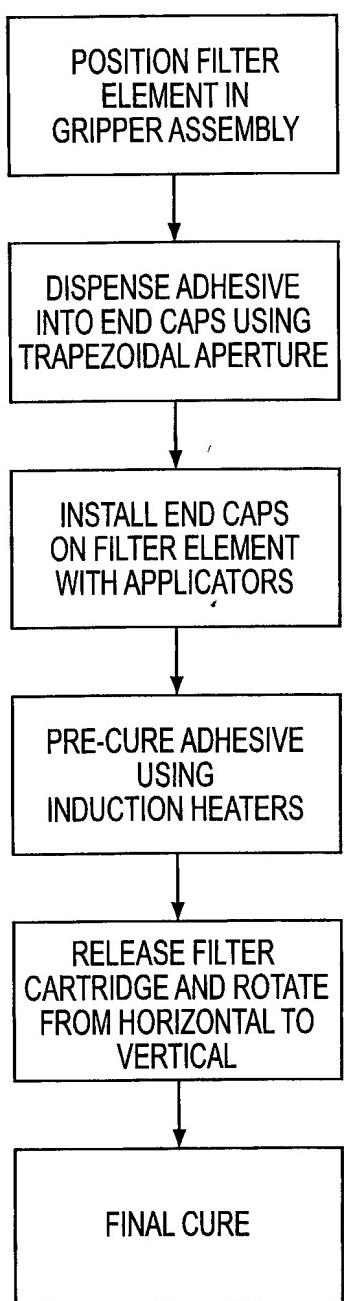


FIG. 16